

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
RN 9030-45-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Isomerase, glucosamine phosphate (glutamine-forming) (CA INDEX NAME)  
OTHER NAMES:  
CN 2-Amino-2-deoxy-D-glucose-6-phosphate ketol-isomerase  
CN E.C. 2.6.1.16  
CN E.C. 5.3.1.19  
CN Glucosamine 6-phosphate synthase  
CN Glucosamine 6-phosphate synthetase  
CN Glucosamine phosphate (glutamine-forming) isomerase  
CN Glucosamine phosphate isomerase (glutamine-forming)  
CN Glucosamine synthase  
CN Glucosamine synthetase  
CN Glucosamine-fructose 6-phosphate aminotransferase  
CN Glutamine-fructose 6-phosphate amidotransferase  
CN Glutamine-fructose 6-phosphate aminotransferase  
CN Glutamine-fructose-6-phosphate transaminase  
CN Glutamine:fructose-6-phosphate transaminase (isomerizing)  
CN L-Glutamine fructose 6-phosphate transamidase  
CN L-Glutamine-D-fructose-6-p-aminotransferase  
DR 9037-57-4, 9068-84-2  
MF Unspecified  
CI MAN  
LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, EMBASE,  
TOXCENTER, USPAT2, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

627 REFERENCES IN FILE CA (1907 TO DATE)

8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

630 REFERENCES IN FILE CAPLUS (1907 TO DATE)